## ABSTRACT

09/359820

element, tools 7, 8 are prepared whose milling parts 5, 8a have contours which coincide with the sectional configuration of the pocket resulting when the pocket has been machined along a retainer radial direction 2, and the milling parts 5, 8a of the tools 7, 8 are inserted into a prepared hole for the pocket which is provided in advance and are then translated in a retainer revolving direction 7 and axial direction X, respectively, for forming the pocket. Accordingly, it is possible to provide a retainer for rolling bearings that has high accuracy in machining pockets and which is suitable for an integral one-piece retainer.